

Sheet 1 of 2

Form PTO-1449		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DKT. NO.	SERIAL NO.
				506.39083VX1	Not yet assigned
		INFORMATION DISCLOSURE STATEMENT BY APPLICANT		APPLICANT	10/024190
		(Use several sheets if necessary)		Kino et al	
				FILING DATE	GROUP
				Herewith	Not yet assigned

U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date
W	AA 4,463,094	07-84	Chibata et al	435	115	10/024190
	AB 5,264,353	11-93	Yamada et al	435	115	10/024190
	AC 5,017,483	05-91	Furukawa et al	435	115	10/024190
	AD 5,275,940	01-94	Kino et al	435	108	10/024190
	AE 4,442,208	04-84	Tsuchida et al	435	116	10/024190
	AF 4,601,983	07-86	Nakamori et al	435	115	10/024190
	AG 4,775,623	10-88	Katsumata et al	435	114	
	AH 4,874,698	10-89	Ozaki et al	435	108	
	AI 4,908,312	03-90	Ozaki et al	435	108	
	AJ 4,927,758	05-90	Mizukami et al	435	107	
	AK 4,388,405	06-83	Sano et al	435	107	
	AL 4,504,581	03-85	Kurahashi et al	435	107	

FOREIGN PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Country	Class	Subclass	Translation	
						Yes	No
W	AM 81010037 (English abstract only)	1981	Japan			X	
	AN 50031093 (English abstract only)	1975	Japan			X	
	AO 77048195 (English abstract only)	1978	Japan			X	
	AP 4330275 (English abstract only)	1992	Japan			X	
W	AQ 60210994 (English abstract only)	1985	Japan			X	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

W	AU	Rudd KE, et al, "his operons of <i>Escherichia coli</i> and <i>Salmonella typhimurium</i> are regulated by DNA supercoiling", Proc. Natl. Acad. Sci. USA, vol. 84, pp 517-521(1987).
	AV	Lewis, JA et al, "Histidine Regulation in <i>Salmonella typhimurium</i> " J. Mol. Biol, vol. 66, pp 131-142 (1972)
	AW	Davidson, et al, "Regulation of Isoleucine and Valine Biosynthesis in <i>Salmonella typhimurium</i> : The effect of hisU on Repression Control". J. Mol. Biol., Vol. 127, pp 229 - 235 (1979)
W	AX	Davis, L et al, "Altered Regulation of Isoleucine-Valine Biosynthesis in a hisW Mutant of <i>Salmonella typhimurium</i> ", Journal of Bacteriology, vol. 151, pp 860-866(1982)

Examiner	Date Considered
<i>Robert J. Seling</i>	10/01/93

Form PTO-1449		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DKT. NO. 506.39083X00	SERIAL NO. Not yet assigned.
		INFORMATION DISCLOSURE STATEMENT BY APPLICANT		APPLICANT Kino et al	10/024190
		(Use several sheets if necessary)		FILING DATE Herewith	GROUP 1657

U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date
	AA					
	AB					
	AC					
	AD					
	AE					
	AF					
	AG					
	AH					
	AI					
	AJ					
	AK					
	AL					

FOREIGN PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Country	Class	Subclass	Translation	
						Yes	No
AM	61195695 (English abstract only)	1986	Japan			X	
AN	61271981 (English abstract only)	1986	Japan			X	
AO	2000458 (English abstract only)	1987	Japan			X	
AP	2042988 (English abstract only)	1990	Japan			X	
AQ	93026467 (English abstract only)	1993	Japan			X	
AR							
AS							
AT							

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

AU	
AV	
Examiner <i>Robert J. Seling</i>	Date Considered 10/07/03

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